



#CB 0366 \$

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(s): Karczewicz et al.

SERIAL NO.: 09/954,608 ART UNIT:

FILING DATE: 9/17/01 EXAMINER:

TITLE: METHOD FOR SUB-PIXEL VALUE INTERPOLATION

ATTORNEY

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SUPPLEMENTAL PRELIMINARY AMENDMENT

Sir:

Please amend the above-identified patent application as follows:

IN THE CLAIMS:

Please replace the following claim(s) as rewritten below:

23. (Amended) A video coder for coding an image comprising pixels arranged in rows and columns and represented by values having a specified dynamic range, the pixels in the rows residing at unit horizontal locations and the pixels in the columns residing at unit vertical locations, the video coder comprising an interpolator adapted to generate values for sub-pixels at fractional horizontal and vertical locations, the fractional horizontal and vertical locations being defined